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GRIMSBY RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

for the

PORT OF LIMMINGHAM.

(including Killingholme Jetty and White Booth Roads)  
(River Humber)

FOR THE YEAR 1954.

by

C.A. McCLEART, M.B., B.Ch., B.A.O. D.P.H.

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Council Offices,  
Deansgate,  
GRIMSBY, Lincs.



SECTION I - STAFF.

NO CHANGE.

SECTION II - AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR.

Table "B"

Ships from	Number.	Tonnage.	Number Inspected		Number of ships reported as having or having had during the voyage, infectious disease on board.
			By the Medical Officer of H.	By the Sanitary Inspector.	
Foreign ports.	213	526,366	1	213	NIL.
Coastwise.	1,208	1,798,027	NIL.	1,208	NIL.
TOTAL.	1,421	2,324,393	1	1,421	NIL.

SECTION III - CHARACTER OF SHIPPING AND TRADE DURING THE YEAR.

Table "C"

Passenger Traffic .....	(Number of passengers INWARDS ... ..	277
	(Number of passengers OUTWARDS ... ..	472
Cargo Traffic .....	(Principal IMPORTS :-	Iron Ore, Timber, Pit Props, Grain, Sulphur, Ilmenite Sand, Phosphate Rock, Fuel Oil.
	(Principal EXPORTS :-	Coal, Coke, Creosote, Paper, Steel.

Principal Ports from which ships arrive :- Norway, Sweden, U.S.S.R., Baltic Ports, Germany, Holland, Belgium, France, Spain, Portugal, North, West and South Africa, Canada, U.S.A., South America, etc.

SECTION IV - INLAND BARGE TRAFFIC.

NIL.

SECTION V + WATER SUPPLY.

NO CHANGE.





SECTION VI - PUBLIC HEALTH (SHIPS) REGULATIONS, 1952.

NO CHANGE.

SECTION VII - SMALLPOX.

- (1) Smallpox cases sent to Smallpox Isolation Hospital, Laceby - (40 beds)
- (2) Grimsby County Borough provide special smallpox ambulance for transport of cases to hospital. All ambulance crews are vaccinated every two years.
- (3) Smallpox Consultant :- Dr. J. Glen, Springfield, Hospital, Grimsby.
- (4) Laboratory Diagnosis :- Pathological Laboratory, Grimsby and District General Hospital.  
Public Health Laboratory, Lincoln.

SECTION VIII - VENEREAL DISEASE.

NO CHANGE.

SECTION IX - CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS.

There were no cases of notifiable or other infectious diseases under any heading during the year.

SECTION X - OBSERVATIONS ON THE OCCURRENCE OF MALARIA IN SHIPS.

There were no cases notified during the year.

SECTION XI - MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED FOR PLAGUE.

No such cases were discovered during the year. In the event of such an occurrence, the following measures would be adopted:-

The vessel concerned would be directed to designated mooring station for special medical examination of passengers and crew, and necessary disinfection of persons, clothing, bedding and accommodation, etc., carried out. If plague infected rats were found or suspected, vessel would be boomed off and thoroughly fumigated with H.C.N. During discharge of cargo, special watch would be kept for further rats. Moorings and gangways would also receive special attention.

SECTION XII - MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS.

- (1) Steps taken for detection of rodents :-
  - (a) In ships in the Port. Routine inspection of all compartments, including holds, bunkers, etc.
  - (b) On quays, wharves, warehouses, and in the vicinity of the port, Regular inspection of all quays.





wharves, warehouses, prompt disposal of all refuse, elimination of rat harbourages.

- (2) Arrangements for the bacteriological or pathological examination for rodents have been made with the Pathological Department, Grimsby General Hospital. 9 specimens were submitted for examination during the year.
- (3) Arrangements for de-ratting of ships are made as and when necessary, with commercial contractors, viz., Associated Fumigators, 112, Victoria Dock Road, London, E.16, Deodor-X Hygiene Services, Ellesmere Port, Cheshire, London Fumigation Co. Ltd., Marlowe House, Lloyds Avenue, London, E.C.3., Riverside Fumigators, Hull, Methods used include fumigation with H.C.N., Liquids or Zyklon B. also S.O.2.
- (4) Progress in rat-proofing of ships, - instructions and guidance to Masters or Officers in charge, wiring of storerooms, gratings, etc., sheet metal tinning of bulkheads, beam openings, etc. Collaboration with Deck Authorities.

Table "E" - Rodents destroyed during the  
year in ships from foreign ports

Category.	Number.
Black Rats.	32
Brown Rats.	1
Species not known.	-
Sent for Examination.	9
Infected with Plague.	-

Table "F" - Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports.

H.C.N.	Nos of Deratting Certificates issued.			Number of Deratting Exemption Certificates issued.	Total Certificates issued.
	Other fumigant (State method)	After Trapping	After Poison.		
1	-	-	-	1	44

### SECTION XIII - INSPECTION OF SHIPS FOR NUISANCES.

Table "G" - Inspections & Notices.

Nature and No: of Inspections.		Notices Served.		Result of serving notices.
		Statutory Notices.	Other Notices.	
Dirt and Vermin	196	-	33	30 remedied.
Structural Defect	62	-	12	7 remedied.
Constructional defect	-	-	-	-
TOTAL.	258	-	45	37 remedied.





SECTION XIV - PUBLIC HEALTH (SHELL-FISH) REGULATIONS 1934 and 1948

NO CHANGE.

SECTION XV - MEDICAL INSPECTION OF ALIENS.

NO CHANGE EXCEPT

(4) 92 aliens arrived at the port in 45 vessels.

SECTION XVI - MISCELLANEOUS.

Persons dying on board ship from infectious disease are removed to nearby mortuary at Immingham, and arrangements made for interment locally.

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C.A. McCLEARY.

Port Medical Officer of Health.

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